AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions, and listings, of claims in the application:

- 1-3. Cancelled.
- 4. (Currently Amended) A method of inhibiting influenza virus replication comprising administering to a subject having an influenza <u>virus</u> infection an <u>amount of resveratrol</u> which inhibits influenza virus <u>replication inhibiting amount of resveratrol</u>.
- 5. (Previously Presented) The method of claim 4 wherein the subject is a human and the influenza virus is human influenza virus.
- 6. (Previously Presented) The method of claim 4 wherein the influenza infection is a veterinary virus infection and the subject is a veterinary animal.
- 7. (Previously Presented) A method of treating an influenza virus infection comprising administering to a subject having an influenza infection an effective amount of resveratrol.
- 8. (Previously Presented) The method of claim 7 wherein the subject is a human and the influenza virus is human influenza virus.
- 9. (Previously Presented) The method of claim 7 wherein the influenza infection is a veterinary virus infection and the subject is a veterinary animal.
 - 10-12. (Canceled).
- 13. (Currently Amended) A method of <u>non-reversibly</u> non-reversably inhibiting influenza virus replication comprising administering to a subject having an influenza infection an <u>amount of resveratrol</u> which inhibits influenza virus <u>replication</u> inhibiting amount of resveratrol.

- 14. (Previously Presented) The method of claim 13 wherein the subject is a human and the influenza virus is human influenza virus.
- 15. (Previously Presented) The method of claim 13 wherein the influenza infection is a veterinary virus infection and the subject is a veterinary animal.
- 16. (Currently Amended) A method of treating an influenza virus infection comprising administering to a subject having an influenza infection an effective amount of resveratrol which non-reversibly inhibits influenza virus replication, whereby replication of said virus is non-reversably inhibited.
- 17. (Previously Presented) The method of claim 16 wherein the subject is a human and the influenza virus is human influenza virus.
- 18. (Previously Presented) The method of claim 16 wherein the influenza infection is a veterinary virus infection and the subject is a veterinary animal.